



Philips 5000 series
LCD Hotel TV with Digital
Crystal Clear

107cm (42")

edge LED Hotel LCD TV

42HFL5629

Stunning picture quality for your guests

with this 42" full HD LCD TV

Offer your guests the most amazing TV experience with this sleek 42" LCD TV. With all the features you expect from a hotel TV, this is the ideal way to make sure your guests feel at home.

Hotel Mode

- Hotel Logo on Screen Display
- Volume limitation
- Installation menu locking

Advanced commercial features

- USB Cloning of Configuration Settings
- Edge LED Backlight
- Serial Xpress™ Control interface
- USB Media Playback

Breathtaking natural pictures

- Digital Crystal Clear provides vivid cinema-like images

Advanced hotel features and future proof

- External loudspeaker connector
- Switch On Channel Programming
- Smart Hotel Mode

PHILIPS
sense and simplicity

Specifications

Picture/Display

- Aspect ratio: 16:9
- Diagonal screen size: 42 inch / 107 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1920x1080p
- Picture enhancement: 2D/3D noise reduction, 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Sharpness Adjustment, Crystal Clear, 3D MA deinterlacing, Black stretch, Color Temperature Adjustment
- Screen enhancement: Anti-Reflection coated screen

Supported Display Resolution

Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1366 x 768	60Hz

Video formats

Resolution	Refresh rate
480i	60Hz
576p	50Hz
480p	60Hz
576i	50Hz
720p	60Hz

Video Formats

Resolution	Refresh rate
1920 x 1080p	

Sound

- Output power (RMS): 2x10 W
- Sound System: Mono, Stereo

Convenience

- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer, Wake up Clock
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), On Screen Display, Side Control, Smart Picture, Smart Sound
- On-Screen Display languages: Simplified Chinese,

English

- Remote control: TV remote control
- Screen Format Adjustments: Widescreen, 4:3

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: MP3, JPEG Still pictures, H.264/ MPEG-4 AVC, WMV

Tuner/Reception/Transmission

- Number of Preset Channels: 200
- Tuner bands: UHF, VHF
- TV system: PAL B/G, PAL D/K, PAL I, NTSC M
- Video Playback: NTSC, PAL

Connectivity

- Rear Connections: YPbPr + L/R Audio, Antenna IEC75, Audio in 3.5 mm jack
- Side: CVBS In + Audio L/R, 3.5mm Audio Jack, External Speaker Out, Headphones out, HDMI x2, S/PDIF digital coaxial, USB2.0 x2
- Connectivity Enhancements: External Loudspeaker connector, Fast Infrared loop through, RS232 Serial Xpress interface

Power

- Ambient temperature: 5 °C to 40 °C
- Mains power: 220-240V; 50/60Hz
- Power consumption: 140 W
- Standby power consumption: <0.5W

Dimensions

- Set dimensions (W x H x D): 978.2 x 594.1 x 56.9 mm
- Product weight: 13.65 kg
- Set dimensions with stand (W x H x D): 978.2 x 643.1 x 230 mm
- Product weight (+stand): 14.82 kg
- VESA wall mount compatible: 200 x 200 mm

Accessories

- Included accessories: Power cord, Remote Control, Table top stand, Warranty Leaflet, Batteries for remote control, User Manual, Quick start guide
- User Manual: Simplified Chinese

Highlights

Hotel Logo on Screen Display

Personalise your hotel TV by displaying your hotel logo on the screen display every time your guest turns it on. You can also personalise a message to make your guest feel extra welcome.

Switch On Channel Programming

Perfect for in-house advertising or information channels as it allows to show a predefined channel when the TV is turned on.

USB Cloning

USB cloning of all settings for quick installation

Edge LED Backlight

Experience an even dispersion of light with cutting edge LED technology. White LED's (light emitting diodes) are positioned around the rim of the panel to give a more even spread of light. This results in even lower power consumption, less heat to dissipate, and a true, uniform color range.

External loudspeaker connector

Amplified audio connector for easy installation of external speakers (like for bathrooms), eliminating the need for investments in external equipment

Serial Xpress™ Control

The Serial Xpress™ Control interface is compatible with all major premium entertainment services. The protocols enables the TV connection with external decoders, set-top boxes and PC based solutions. Support UART and RS232 protocols.

Smart Hotel Mode

This function allows configuration of the TV for limited access, ideal for hotel use. Access to the user menu can be blocked, which enables you to specify channel, picture, and sound settings which your guest will be unable to modify. Picture and sound preferences may be selected from presets on the remote, offering guest selection, but never overwriting your defined settings. Switch on and maximum volume can also be specified so the set always turns on and operates at a comfortable volume. Channels can be blanked to prevent access to premium or adult content. Includes a forced power on mode.

USB Playback

Enjoy your own media playback via the USB port. Simply plug in a USB drive, and create your own signage content to convey the marketing messages you want, when you want them. With a wide range of media formats supported, this powerful media player offers an excellent picture and true flexibility.

Installation menu locking

Prevents unauthorized access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reprogramming costs.

Digital Crystal Clear

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images.



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